## Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application:

## **Listing of Claims:**

- 1-7. (Canceled)
- 8. (Currently amended) A microelectromechanical resonant device, comprising:

a base;

a movable body coupled to the base for resonant motion relative to the base about a pivot axis;

a comb drive coupled to the movable body and oriented to produce a torque about the pivot axis; and

a magnetic coil carried by the movable body and oriented to produce a torque about the pivot axis;

wherein the base and movable body are both formed from a semiconductor material.

9. (Original) The microelectromechanical resonant device of claim 8 further including:

a first substantially planar electrode carried by the movable body; and a second electrode positioned to produce an electrical field extending between the first and second electrodes.

10. (Original) The microelectromechanical resonant device of claim 8 wherein the movable body and a portion of the comb drive form an integral body.

## 11. (Canceled)

12. (Original) The microelectromechanical resonant device of claim 8 wherein the movable body includes a polysilicon material.

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13. (Original) The microelectromechanical resonant device of claim 8 further comprising a gimbal ring interposed between the base and the movable body, the frame being coupled to the base and configured for movement about a second axis substantially orthogonal to the pivot axis.

14-20. (Canceled)